

3:93. The grammage of the sheets and their thicknesses are determined according to standards SCAN-P 6:75 and SCAN-P 7:75, respectively.

16. On page 11, rewrite the header of Example 3 (at line 26) as follows:

Example 3 [Esimerkki]

Determination of the optical properties of coating layers and of coated paper

In the Claims:

RECEIVED

APR 2 7 2001

Please amend the claims as follows:

TC 1700

SWBY

Claim 1 (Once Amended). A method of reducing the combustion residue of fine papers having an ISO brightness of 80% or more and an opacity of 80% or more, wherein said method comprises making said paper with a filler and/or coating pigment that comprises calcium oxalate.

Claim 2 (Once Amended). The method according to claim 1, wherein the proportion of calcium oxalate present in the entire amount of pigment and filler is between 10 and 100% of the total pigment and filler.

Claim 3 (Once Amended). The method according to claim 2, wherein said calcium carbonate is in said pigment.

Claim 4 (Once Amended). The method according to claim 1, wherein said ISO brightness is over 90% and said opacity is over 90%.

Claim 5 (Once Amended). The method according to any one of claims 1 - 4, wherein said fine paper is a wood-free fine paper.

Short

Claim 7 (Once Amended). The method according to any one of claims 1-4, wherein the amount of calcium oxalate is 0.1 to 90% by weight, calculated from the total weight of the dry matter of the fine paper.

Claim 8 (Once Amended). The method according to any one of claims 1-4, wherein said calcium oxalate has been ground and over 90% of the particles of said ground calcium oxalate that are used are smaller than 2.3 µm and only 10% are smaller than 0.5 µm.

Claim 9 (Once Amended). The method ascording to claim 5, wherein said calcium oxalate has been ground and over 90% of the particles of said ground calcium oxalate that are used are smaller than 2.3 µm and only 10% are smaller than 0.5 µm.

Claim 10 (Once Amended). The method according to any one of claims 1-4, wherein said calcium oxalate is calcium oxalate monohydrate.

4Wh

Claim 11 (Once Amended). The method according to any one of claims 1-4, said method further comprising using a second pigment or filler selected from the group consisting of

4.4

calcium carbonate, calcium sulphate, aluminum silicate, kaolin, aluminum hydroxide, magnesium silicate, talc, titanium dioxide, silica, barium sulphate and combinations thereof.

Claim 12 (Once Amended). A method of reducing the wear of a fine paper-making wire wherein said method comprises incorporating calcium oxalate into said fine paper or into the coating color used for coating said fine paper wherein said calcium oxalate comprises 10 to 100% of the total pigment.

Claim 13 (Once Amended). Coated fine paper, wherein said fine paper:

- has an ISQ brightness of over 80% and an opacity of over 80% and
- contains calcium oxalate as a filler and/or pigment.

Claim 14 (Once Amended). The fine paper according to claim 13, wherein said fine paper has a maximum combustion residue of 35 %, calculated from the total weight of the dry matter of the fine paper.

Claim 15 (Once Amended). The fine paper of claim 13, wherein said fine paper further comprises fillers and/or coating pigments other than calcium oxalate.

Claim 16 (Once Amended). The fine paper according to any of claims 13 to 15, wherein the total content of said calcium oxalate is over 85% of the total weight of the dry matter of said fine paper.

Cancel claim 17 without prejudice or disclaimer.

1 Subst